(~~1938~~) Department.

SERIES.

G.O. No. ~~129 Edn.~~,

DATED

[Despatch Abstract.]

ndustries - Serculture - Kollegal Silk Filature - [illegible]sion of Cocoon stores and Construction of Workshop - Plan and estimates - Approved.

C.F 32 (a). -2- V. no. 18837 8/43

Department Received Registered

From (Name) The Director of Industries and Commerce,

Designation

Station Madras.

To The Secretary to Government, Development Department, Madras.

Enclosures: 2 plans & estimates

No. 2171-D/43 dated 15th July 1943.

Sir,

Subject: Kollegal Silk Filatures, Kollegal - Proposed extension to the Cocoon stores and construction of a workshop - Sanctioning of - Plans and estimates - Submitted.

B The Deputy Director (Textiles), Kollegal, has represented to me the necessity of extending the existing Cocoon stores at the Kollegal Silk Filatures in order to store more cocoons as the existing one is not enough to store up large quantities and also for constructing a workshop wherein carpenters, blacksmiths and fitters can work and carry out the repairs usually associated with machinery. I have satisfied myself A that extension of the cocoon stores is absolutely necessary to get over the months of low production and that there is urgent need for a workshop.

Plans and estimates have been prepared by the Special Engineer, Government Silk Filatures, Kollegal and I am D enclosing copies of the same. A sum of Rs.970 will be required for extending the cocoon stores and Rs.1000/- for the C construction of a workshop.

Blue prints Kept below
pp

I request that Government will be pleased to sanction the above expenditure at a very early date.

for Director of Industries and Commerce.

G.M.16.7.

9/16

Kollegal Silk Filatures, Kollegal - Proposed cocoon storage extension.

Details of work.	Number.	Measurement in feet. Length.	Breadth.	Depth.	Area or contents.
I. Cocoon Storage Extension.					
(1) Earthwork excavation for foundation in hard stiff clay, stiff black cotton etc. S.S.No.20 A.					
Pillars	4	3-0	3-0	3-0	108
Side walls	4	6-0	2-6	3-0	180
End walls	1	13-6	2-6	3-0	101
				Total..	389 or 400cft
(2) Concrete broken stone in lime martar 1:2 1/3 of item No.1.					130 ,,
(3) Brickwork in lime mortar with country bricks.					
Foundation -Pillars - 1st footing	4	2-3	2-3	1-0	20
2nd ,,	4	1-10½	1-10½	1-6	21
Superstructure ...	4	1-6	1-6	12-9	115
Foundation - Side walls 1st footing	4	6-9	1-6	1-0	41
2nd	4	7-1½	1-1½	1-6	48
Superstructure:- Dwarf wall sides ..	4	7-6	0-9	2-6	56
Foundation:End walls 1st footing	1	14-3	1-6	1-0	22
2nd ,,	1	14-7½	1-1½	1-6	25
Superstructure ...	1	15-0	0-9	2-6	28
				Total ..	376
Deductions:- Door opening	1	5-0	0-9	2-6	9
				Net total..	367 or 370 ,
4) Plastering with lime mortar 1 coat ½" thick and white washing 2 coats.					
Pillarsall round	4	6-0		13-3	318
,, basement	4	2-7½		0-9	8
Side walls all round	4	7-6		5-9	172
End walls ...	1	15-0		5-9	86
Sides of opening	2	0-9		2-6	4
Outside basement side wall	4	7-6		0-9	23
Ends	1	15-0		0-9	11
				Total	622
Deductions:- Door opening	2	5-0		2-6	25
Dwarf wall joints in superstructure	10	0-9		2-6	19
in basement..	10	9x9 1-1½		0-9	8
				Total deductions..	52
				Net total ..	570 or 600
5) Cut stone 2 lines dressed and fixed in cement mortar 1:3					
Lintal over doors	1	6-0	1-1½	0-6	3.4
Base stones over pillars	4	1-6	1-6	0-6	4.50
				Total	7.90 or 8.00

Details of work.	No.	Measurements in feet. Length.	Breadth.	Depth.	Area sft or contents.
(6) Flooring with concrete broken stone in lime mortar; 4" thick and plastering with cement mortar 1:3, ½" thick.					
Flooring ...	1	17-0¾	15-9		269
				Total	269
Deducting pillars ...	2	1-6	0-4½		1
	2	0-4½	0-4½		1
				Total deductions	2
				Net total ...	267 or 270
(7) Country wood wrought and put up (kanumarudu or pillamarudu)					
Bressummer ...	2	20-6	0-3	0-6	5.12
Extra for joint ...	2	0-3	0-3	0-6	0.06
Common rafter ...	2x10	12-3	0-2	0-5	17.01
Collars big	10	18-0	0-2	0-5	12.50
,, small ...	10	11-0	0-2	0-5	7.64
				Total ...	42.33. or 43
(8) Roofing with Mangalore tiles over country wooden reepers 2" x 1"					
Roofing ...	2	19-6	-	12-3	478
				Total ..	480 sft.
(9) Providing country wood doors framed and ~~packed~~ Planked 4½' x 7' as per M.D.S.S.No.82 Plate D.23.	1				1 or 1 No.
(10) Painting with Soligmum 2 coats.					
Door ...	1x2	4-6		7-0	71
				Total ...	75 sft.
(11) Wood oiling 2 coats ...			L.S.		
(12) Connecting old roof and new roof and dismantling the existing cross wall for providing door way and re-building wherever necessary ...			L.S.		

No 3 Estimate.

Quantity.		Description of work.	Rate	Per	Amount.
cft. 400	(1)	I Cocoon Storage Extension. Earth work excavation for foundation in hard stiff clay stiff black cotton etc. S.S.No.20A	7 8 0	1000 cft.	3 0 0
130	(2)	Concrete broken stone in lime mortar 1:2	33 12 0	100 ,,	44 0 0
370	(3)	Brick work in lime mortar with country bricks	36 4 0	,, ,,	134 0 0
2 600 s.ft.	(4)	Plastering with lime mortar 1 coat ½" thick and white washing 2 coats ...	5 8 0	100 sft.	33 0 0
8.00 cft.	(5)	Cut stone 2 lines dressed and fixed in cement mortar 1:3	1 14 0	cft.	15 0 0
270 sft.	(6)	Flooring with concrete broken stone in lime mortar 4" thick and plastering with cement mortar 1:3	17 8 0	100 sft.	47 0 0
43 cft.	(7)	Country wood wrought and put up (pillarudu or Karimarudu)	7 11 2	cft.	331 0 0
480 sft.	(8)	Roofing with Mangalore tiles over country wooden reepers 2" x 1"	44 0 0	100 sft.	211 0 0
1 No.	(9)	Providing country wood door framed and planked 4½' x 7' as per M.D.S.S.No.92, plate D 23.	49 0 0	each	49 0 0
75 sft.	(10)	Painting with soligmum 2 coats ...	5 0 0	100 sft.	4 0 0
L.S.	(11)	Wood oiling 2 coats	L.S.		30 0 0
L.S.	(12)	Connecting old roof and new roof and dismantling the existing cross wall for providing door way and rebuilding whenever necessary	L.S.		20 0 0
					921 0 0
		Contingencies and petty supervision 5%			46 0 0
				Total	967 0 0

or Rs.970/-

(SD) K. R. Mahadevan
Supr. Kollegal

II Proposed workshop.

Details of work.	No.	Measurements in feet. Length.	Breadth.	Depth.	Area or contents.
1) Earthwork excavation foundation in hard stiff clay stiff black cotton etc. S.S.No.20 A.					
Pillars ...	5	3-0	3-0	3-0	135
...	1	1-6	3-0	3-0	14
Retaining wall ...	4	7-6	2-6	3-0	225
...	1	3-0	2-6	3-0	23
					397
				Total ...	--- or 400.
2) Concrete broken stone in lime mortar 1:2					
1/3 of item No.1 ...					132
				Total ...	--- or 140.
3) Brickwork in lime mortar with country bricks:					
Foundation:					
Pillars 1st footing	5	2-3	2-3	1-0	25
& Basement 2nd ,,	5	1-10½	1-10½	1-6	26
Superstructure ...	5	1-6	1-6	6-0	68
Foundation and pillars:					
1st footing	1	1-1½	2-3	1-0	3
,, & basement 2nd ,,	1	0-11½	1-10½	1-6	3
Superstructure	1	0-9	1-6	6-0	7
Retaining wall 1st footing	4	8-3	1-6	1-0	50
Foundation 2nd ,,	4	8-7½	1-1½	1-6	58
Superstructure	4	9-0	0-9	2-6	68
Foundation corner portion retaining wall 1st footing	1	3-9	1-6	1-0	6
,, 2nd ,,	1	4-1½	1-1½	1-6	7
Superstructure ..	1	4-6	0-9	2-6	8
				Total ...	329
Deduction - Door opening	1	5-0	0-9	2-6	9
				Total	--- 320
(4) Plastering with lime mortar 1 coat ½" thick and white washing 2 coats.					
Pillars all round	5	6-0		6-6	195
,, Basement	1	49-0		0-9	37
Extra for pillars	10	0-2½		0-9	2
Dwarf wall all round	4	9-0		5-9	207
do.	1	4-6		5-9	26
Sides of door way	2	0-9		2-6	4
				Total ...	471
Deduction ; Doorway	2	5-0		2-6	25
Dwarf wall joint	10	0-9		2-6	19
				Total deductions	44
				Net total ...	427
					--- or 450.
5) Cut stone 2 lines dressed and fixed in cement mortar 1:3					
Base stones over pillars	5	1-6	1-6	0-6	5.62
,,	1	0-9	1-6	0-6	0.56
					6.18
				Total ...	----or 6cft.
6) Flooringwith a wearing coat of cement concrete (1:3:6) 1" thick with baby jelly ½" size or less over lime concrete 4" thick:					
Flooring ...	1	49-0	8-10½		443
					443
Deductions - Pillars	5	0-2½	1-6		1
	1	0-2½	0-9		1
				Net total ...	441or 450sft

Total deduction 2

Details of work.	No	Measurements in feet. Length	Breadth.	Depth	Area or Contents.
7. Country wood wrought and put up (Karimarudu or pillamarudu)	1	49-0	0-4	0-7	9.53
Bre summer		xxxxxx	xxxxxx	xxxxxx	
Common ra***	25	14-6	0-2	0-5	25.17
				Total ..	34.70 ---or 35 cf
8. Roofing with Mangalore tiles over country wood reepers.					
Roofing ...	1	49-0		13-9	674 sft
				Total....	--- or 700
9. Wood oiling 2 coats				-	L.S.
10. Dismantling the Mangalore tiled roofing and retiling ...					L.S.
11. Providing valley and down water pipes at west end ...					L.S.

II. Proposed Workshops. Abstract.

Quantity.	Description of work.	Rate	Per	Amount.
400 cft.	(1) Earth work for foundation etc. as above ...	7 8 0	cft. 1000	
140 ,,	(2) Concrete broken stone in lime mortar as above	33 12 0	100	
320 ,,	(3) Brick work in lime mortar with country bricks.	36 4 0	100	116 0 0
450 sft.	(4) Plastering with lime mortar 1 coat, ½" thick 1:2 and white washing 2 coats	5 8 0	100 sft.	25 0 0
6 cft.	(5) Cut stone 2 lines dressed and fixed in cement mortar 1:3	1 14 0	cft.	11 0 0
450 sft	(6) Flooring with wearing coat of cement concrete 1:3:1" thick with baby jelley ½" or less over lime concrete 4" thick.	15 13 0	100 sft.	71 0 0
35 cft.	(7) Country wood wrought and put up (pillamarudu or Karimarudu)	7 11 2	cft.	269 0 0
700 sft.	(8) Roofing with Mangalore tiles over country wood reepers.	44 - -	100 sft.	308 0 0
L.S.	(9) Wood oiling 2 coats	L.S.		25 0 0
L.S.	(10) Dismantling the Mangalore tiled roofing and retiling.	L.S.		20 0 0
L.S.	(11) Providing valley and Down water pipe at west end etc.	L.S.		50 0
			Total ..	945 0
	Contingencies and Supervision 5%..			47 0
				992 0

or Rs.1000/-.

(SD) K. R. Kalladevan
Supt. Fall

Dft. Docket P

DRAFT FOR APPROVAL.

C.F. 16.

Dev. Dept.

Date 29/7 Initials.

When received for fair copying .. 29/7

When copied ..

When examined..

When signed ..

When despatched.

SUBJECT :— Industries - Sericulture. Kollegal Silk Filatures - Extension of Cocoon Stores and construction of Workshop - Plan and estimates - Approved.

READ AGAIN ....., dated ..... 19.....

" " ..... " ..... 19.....

READ *ALSO* :—

No. 18837 D1/43 From the D I & C, No. 2171 D/43, dated 15-7 19 43 pp 1-2 cy

" ..... " ..... " ..... " ..... 19.....

" ..... " ..... " ..... " ..... 19.....

Order Ms. No. 1615, dated 29 7 19 43

* Blueprint bds cy pp 3-13 cy

The plans and estimates submitted by the D I & C for extending the existing Cocoon stores in the Kollegal Silk Filatures, Kollegal, Bm p 1 cy and for constructing a workshop for the Carpenters, Blacksmiths and fitters in the Factory are approved.

Sanction is accorded to the incurring of an expenditure not exceeding (a) Rs 970/- (Nine Hundred and Seventy only) on the extension of the Cocoon stores and (b) Rs 1000/- (One thousand only) on the construction of the Workshop. D/C on p 1 cy

2. The expenditure should be debited to '43 a - Industries - Industries - P. Sericulture - Kollegal Silk Filatures.

3. The A.G. is authorised to admit

the expenditure in audit pending the provision of funds later.

21/7/43.

To the D2Se
A.G. this Dist
Copy to S.F.
one by copy

Note:

Please see the portion marked A at pp 1 of C/, in the letter of the D2Se. Subject to orders, a draft order is submitted for approval. Presumably the work will be in charge of the Spl Engineer & Dam pp 1 C/ and his staff at Kollegal. The draft order may be sent to PWD and Finance Depts for acceptance.

21/7/43. P. to D. (v. urgent in public)
Fin. 1063

Dev no. 18857 B/43-1
21.7.43

Accepted
21.7.43 from (Accts)
The draft order may be accepted and the case returned to Devt

Pl no 1063/W.

22.7.43 Devt.

227-WB

To Addl Secy

Dev Dept

The draft order at pp 1-2 above may be issued now

Pl no 2135 Accts
23.7.43 to Govt
23 JUL
1943
DEVELOPMENT DEPARTMENT

27/7/43. S.

Issued as G.O. No. 1615 Dev d 29.7.43